

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION NO. | FI | LING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|-----------------------|--------------|----------------|----------------------|---------------------|------------------|--|
| 10/621,438 07/18/2003 | | 07/18/2003 | Steven W. Trovinger | 100110105-1 | 1722 | |
| 22879 | 7590 | 09/08/2006 | | EXAMINER | | |
| HEWLETT | PACKA | RD COMPANY | BLAKE, CAROLYN T | | | |
| P O BOX 272 | 2400, 340 | 4 E. HARMONY R | OAD | | | |
| | • | OPERTY ADMINIS | ART UNIT | PAPER NUMBER | | |
| | | 80527-2400 | 3724 | | | |

DATE MAILED: 09/08/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action Before the Filing of an Appeal Brief

| Application No. | Applicant(s) | | |
|------------------|----------------------|--|--|
| 10/621,438 | TROVINGER, STEVEN W. | | |
| Examiner | Art Unit | | |
| Carolyn T. Blake | 3724 | | |

| 201010 and 1 and 3 or an 1 approximation | Examiner | Artonit | | | | | | | |
|--|--|---|--|--|--|--|--|--|--|
| | Carolyn T. Blake | 3724 | | | | | | | |
| The MAILING DATE of this communication appears on the cover sheet with the correspondence address | | | | | | | | | |
| THE REPLY FILED 24 August 2006 FAILS TO PLACE THIS A | PPLICATION IN CONDITION FOR | R ALLOWANCE. | | | | | | | |
| The reply was filed after a final rejection, but prior to or o this application, applicant must timely file one of the folloplaces the application in condition for allowance; (2) a Not (3) a Request for Continued Examination (RCE) in comp following time periods: The period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from the mailing date of the period for reply expires 3 months from t | owing replies: (1) an amendment, a otice of Appeal (with appeal fee) in liance with 37 CFR 1.114. The repletent the final rejection. | ffidavit, or other evide compliance with 37 (ly must be filed within | ence, which CFR 41.31; or one of the | | | | | | |
| b) The period for reply expires on: (1) the mailing date of this Adv event, however, will the statutory period for reply expire later the Examiner Note: If box 1 is checked, check either box (a) or (b). | an SIX MONTHS from the mailing date of | f the final rejection. | | | | | | | |
| MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f |). | | | | | | | | |
| Extensions of time may be obtained under 37 CFR 1.136(a). The date on been filed is the date for purposes of determining the period of extension a CFR 1.17(a) is calculated from: (1) the expiration date of the shortened sta above, if checked. Any reply received by the Office later than three month earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL | nd the corresponding amount of the fee. atutory period for reply originally set in the | The appropriate extension final Office action; or (2) | n fee under 37 as set forth in (b) | | | | | | |
| The Notice of Appeal was filed on A brief in composition of filing the Notice of Appeal (37 CFR 41.37(a)), or any estimates a Notice of Appeal has been filed, any reply must be AMENDMENTS | xtension thereof (37 CFR 41.37(e)) pe filed within the time period set fo |), to avoid dismissal on orth in 37 CFR 41.37(| of the appeal. a). | | | | | | |
| The proposed amendment(s) filed after a final rejection, They raise new issues that would require further co They raise the issue of new matter (see NOTE below) They are not deemed to place the application in below appeal; and/or They present additional claims without canceling a NOTE: See Continuation Sheet. | nsideration and/or search (see NO w); tter form for appeal by materially re corresponding number of finally re | TE below); educing or simplifying | | | | | | | |
| 4. The amendments are not in compliance with 37 CFR 1.1 5. Applicant's reply has overcome the following rejection(s 6. Newly proposed or amended claim(s) would be a the non-allowable claim(s). |): | | , | | | | | | |
| 7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is pro The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 1,7,8,10-12,14,15,20 and 26. Claim(s) withdrawn from consideration: 2-5,9,16,17 and AFFIDAVIT OR OTHER EVIDENCE | vided below or appended. | ill be entered and an | explanation of | | | | | | |
| The affidavit or other evidence filed after a final action, because applicant failed to provide a showing of good an and was not earlier presented. See 37 CFR 1.116(e). | | | | | | | | | |
| . The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will <u>not</u> be entered because the affidavit or other evidence failed to overcome <u>all</u> rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1). | | | | | | | | | |
| The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER | on of the status of the claims after ϵ | entry is below or attac | ched. | | | | | | |
| The request for reconsideration has been considered bu <u>See Continuation Sheet.</u> | , , , , | n condition for allowa | ince because: | | | | | | |
| 12. Note the attached Information Disclosure Statement(s). | (PTO/SB/08) Paper No(s). |) | | | | | | | |
| 13. Other: | | /s | | | | | | | |

BOYER D. ASHLEY
SUPERVISORY PATENT EXAMINER

Continuation of 3. NOTE: The new imitation to the independent claims stating rotation and translation of the drive roller is directly caused by rotation of the drive shaft requires further consideration and/or search.

Continuation of 11. does NOT place the application in condition for allowance because: While differences exist between the prior art of record and Applicant's invention, these differences were not set forth in the finally rejected independent claims. While the proposed amendment may be sufficient to overcome the rejection, this amendment will require further consideration by the examiner.